

Patent claims

1. Method for controlling the damper force in vehicles having a ride level control system,
5 characterized in that when the ride level control system is activated a signal is generated and transmitted to a damper force control device, and in that the damper force is adapted while the ride level control system is activated.
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2. Method according to Claim 1, characterized in that the damper force is reduced or increased.
3. Method according to Claim 1 or 2, characterized in
15 that the signal contains information about the control speed, and the damper force is adapted as a function of the control speed.
4. Method according to one of the preceding claims,
20 characterized in that the damper force is reduced only at control speeds which lie in a range defined by limiting values, and in that the damper force is increased when the limiting values are exceeded.
- 25 5. Method according to one of the preceding claims, characterized in that the control speed is determined in advance and a parameter for the adaptation of the damper force is determined by reference to the control speed which is determined.
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6. Method according to one of the preceding claims, characterized in that the damper force is adapted as a function of the steering movement, the steering angle, the brake pressure and/or acceleration forces which are
35 determined.